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March 26, 2003

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Honorable Commissioner for Patents  
Washington, D.C. 20231

Attention: Examiner T. Nguyen  
Group 2824 Before Final Facsimile No. 703-872-9318

Re: TAKAHASHI et al., U.S. Serial No. 09/974,962  
Attorney Docket No. 501.34214R00

FAX RECEIVED

MAR 26 2003

TECHNOLOGY CENTER 2800

**SUBMISSION OF AMENDMENT, SKETCH as attachment,**  
**STATEMENT OF STATUS AND SUPPORT FOR CHANGES IN CLAIMS, AND**  
**PETITION FOR EXTENSION OF TIME**

Sir:

Applicant hereby submits the attached "Amendment" (10 pgs), "Sketch" (1 pg),  
"Statement of Status and Support for Changes in Claims" (2 pgs), "Petition for  
Extension of Time" (1 pg), and "Form PTO-2038" (1 pg) in the above-identified  
application.

**CERTIFICATE OF TRANSMISSION:**

I hereby certify that the attached "Amendment" (10 pgs), "Sketch" (1 pg), "Statement of  
Status and Support for Changes in Claims" (2 pgs), "Petition for Extension of Time"  
(1 pg), and "Form PTO-2038" (1 pg) are being formally filed in the USPTO via Group  
2824 BF Facsimile No. 703-872-9318 on March 26, 2003.

  
Kim Dang

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501.34214R00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

9/A Amdt  
4-1-03  
A. Walker

Applicants: T. TAKAHASHI et al.  
Serial No.: 09/974,962  
Filed: October 12, 2001  
For: SEMICONDUCTOR MEMORY  
Group: 2824  
Examiner: T. Nguyen

AMENDMENT

Assistant Commissioner  
for Patents  
Washington, D.C. 20231

March 26, 2003

Sir:

In response to the Office Action dated November 26, 2002, the period of response for which extension is requested by the attached Petition for Extension of Time, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1, 2, 3, 5, 6, 8, 9, 10, 11, 12, 14, 15, 17, 18 and 19 as follows:

1. A semiconductor memory comprising:
- a plurality of first regions arranged in lattice fashion, each of which corresponds to a memory array including a plurality of main word lines extending in a first direction, a plurality of sets of sub-word lines extending in said first direction, a plurality of pairs of data lines extending in a second direction, perpendicular to said first direction and a plurality of memory cells, each of which is coupled to a corresponding one of said plurality of sub-word lines and a corresponding one of said data lines, one